

CRYOCOOLER SERVICE REPORT

Date of work: 5-1-04

Beamline: ASD Process Spare #1

Requestor: Not applicable

Vessel serial no: Pr3-088-5W2 **Pump serial no:** 25CP30H98

Oxford series: C+

Pump operating hours: 1725

Technician(s): D. Ferguson (mechanical), G. Moonier/D. Burke (restart timer)

Summary of work:

Repaired loose wire on plug SK1.

Note: ASD control units are used to perform bearing run-ins for user owned cryocoolers. When this control unit was operated at the start of shutdown period, it would not function properly. Problem was traced to loose wire as noted above. See logbook notes for further explanation.

Note: ASD Process Spare #1 has not been fitted with auto-restart timer modification as of this service date.

[pdf/Request13IDMay2004.pdf](#)
[Link to copy of logbook notes](#)

[Link to LN2 pump manual](#)